BRUHATH BANGALORE MAHANAGARA PALIKE ,DASRAHALLI ZONE

Office Of The Executive Engineer, Dasarahalli Division

SCHEDULE-B

NAME OF THE WORK: Construction of RCC Drain At Prashanth Nagara,Mathrusri layout and Other Roads in Ward No.13 Shettyhalli Sub Division.

SI No	Description Of Work	Unit	Qty	Rate To Be Quoted	
				In Figures (Rs)	In Words (Rs)
1	2	3	4	5	6
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per Engginer in Charge	Cum	15.00	827.86	Rupees Eight Hundred and Twenty Seven rupees and Eighty Six Paise Only
2	Earthwork excavation by manual means in ordinary soil invoiving in average horizontal throw up to 2m & an average lift upto 1.5m , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification as per Engginer in Charge	Cum	1696.9	175.96	Rupees One Hundred and Seventy Five and Ninty Six Paise Only
3	Removing B S Slab Drain And Stacking as per Engginer in Charge	Sqm	1707.00	65.72	Rupees Sixty Five and Seventy Two Paise
4	Stone dust / Grit as per Engginer in Charge	Cum	27.00	848.00	Rupees Eight Hundred and Fourty Eight rupees Only
5	Providing and laying in position to required level or slope 300 mm internal diameter salt glazed stone ware pipes grade A and jionting with stiff mixture of cement morter in proportion of 1:1, testing of pipes and joints ,including cost of materials labour charges complete as per Engginer in Charge	Cum	50.00	650.84	Rupees Six Hundred and Fifty rupees and Eighty Four Paise Only
6	Filling available earth around pipe lines cable in layers not exceeding 20cms, in depth compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost all labour complete as per Engginer in Charge	Cum	108.00	134.62	Rupees One Hundred and Thirty Four and Sixty two Paise Only
7	Constructing brick masonry circular type manhole 1.22 m internal dia at bottom 1.68 m deep and 0.56m dia at top, with table moulded and non modular bricks of class designation 50 in cement mortar 1:4, inside cement plaster 12mm thick with cement mortar 1:3, finished with a floating coat of neat cement, foundation concrete M 10 using 40mm and down size granite metal and making necessary channel in cement concrete M 15 with 20mm and down size granite metal, finished with a floating coat of neat cement, with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560mm internal diameter confirming to IS :12592, total weight length of cover and frame to be not less than 182 kg, fixed in cement concrete M 15 20mm and down size broken granite metal, providing and removing centering, shuttering including cost of materials, labour charges, HOM of mechineries complete as per specifications. (Excavation, footrests and 12mm thick cement plaster on the external surface shall be paid seperately)	No's	2.00	27691.44	Rupees Twenty Seven Thousand and Six Hundred and Ninty one rupees and Fourty four Paise Only

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Dasarahalli Division

8	onstruction Of granular sub -base by providing coarse graded cushed stone aggregates of granite / trap / basalt material speading in uniform layers with motor grader on prepared surface,mixing by mix in place method with rotavator at OMC,and compacting with vibratory roller to achive the desired density. complete asper Engginer in Charge	Tonne	12.00	1582.58	Rupees One Thou[illegible]nd and Five Hundred and Eighty two and Fifty Eight Paise Only
9	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per Engginer in Charge	Cum	222.45	5159.02	Rupees Five thousand and one hundred and fifty nine and Two Paise Only
10	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per Engginer in Charge	Cum	563.78	5874.52	Rupees Five Thousand Eight Hundred and Seventy Four and Fifty two Paise Only
11	Providing and removing centering, shuttering, strutting,. propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached1 pilasters, buttresses, plinth cilis and string courses cost of all materials, labour complete as per Engginer in Charge	Sqm	5461.20	310.58	Rupees Three Hundred and ten nad Fifty Eighth Paise Only
12	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per Engginer in Charge	Tonnes	33.29	64243.42	Rupees Sixty Four Thousand and Two Hundred and Fourty Three and Fourt two Paise Only
13	Providing & laying reinforeced cement precast slabs of mix CC 1:11/2:3 using 20mm & down size graded Granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & Complete as per Engginer in Charge	No's	~~87.48~~ 87.48	1680.00	Rupees One Thousand and Six hundred and Eighty Rupees Only

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